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| APPL NO. | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|------------------|----------|----------|----------|
| 10/525,928 | 07/26/2005 | 1614 | 2040 | 12339120 (18679) | 8 | 1 | 1 |

23389
SCULLY SCOTT MURPHY & PRESSER, PC
400 GARDEN CITY PLAZA
SUITE 300
GARDEN CITY, NY 11530

CONFIRMATION NO. 2829

FILING RECEIPT

10/13/2005 11:24:34 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/24 * DNIS:7469195 * CSID:5167424366 * DURATION (mm-ss):02-36
OC000000016976158

Date Mailed: 09/16/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Alison Mary Rice, Queensland, AUSTRALIA;
Derek Hart, Queensland, AUSTRALIA;
Slavica Vuckovic, Queensland, AUSTRALIA;

Application For Published Patent Application

The Corporation of the Trustees of the Order of the Sisters of Mercy, Queensland Australia

Power of Attorney: The patent practitioners associated with Customer Number 23389.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/AU03/01113 08/29/2003

Foreign Applications

AUSTRALIA 2002951082 08/30/2002

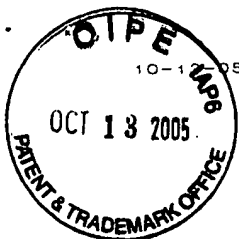
Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title

Generation of dendritic cells from cd34+precursors



US
PATENT
Attorney's docket no. 18679
ASSIGNMENT

WHEREAS, I/WE

Alison Mary RICE, an Australian citizen of 174 Gladstone Road, Highgate Hill, Queensland 4101, Australia;

Derek HART, a New Zealand citizen of 3 Borva Street, Dutton Park, Queensland 4102, Australia;

Slavica VUCOVIC, a New Zealand citizen of 43 Gainsborough Avenue, Mackenzie, Queensland 4156, Australia

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in **Generation of dendritic cells from CD34+ precursors**

the specification of which:

- (a) ☐ was executed on even date herewith;
(b) ☐ was filed on _____ as ☐ Application No. _____ or
[] Express Mail No., as Application No. not yet known _____ and was amended on
_____ (if applicable); or
(c) ☒ was described and claimed in PCT International Application PCT/AU2003/001113
filed on 29 August 2003 and as amended under PCT Article 19 on _____ (if any) and/or
under PCT Article 34 on 26 November 2004 (if any).

AND WHEREAS,

The Corporation of the Trustees of the Order of the Sisters of Mercy in Queensland, of Raymond Terrace, South Brisbane, Queensland 4101, Australia

(hereinafter referred to as Assignee) desires to acquire the entire rights, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFOR, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

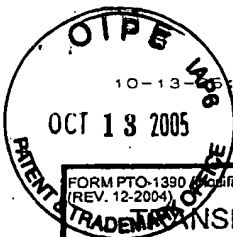
This 26 day of April, 2005

Signature of

Alison Mary RICE

Witness

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| | | |
|--|---|---|
| FORM PTO-1390 (REV. 12-2004) | U.S. PATENT AND TRADEMARK OFFICE, U.S. DEPARTMENT OF COMMERCE | ATTORNEY'S DOCKET NUMBER 12339120 (18679) |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |

| | | |
|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/AU2003/001113 | INTERNATIONAL FILING DATE 29 August 2003 (29.08.2003) | PRIORITY DATE CLAIMED 30 August 2002 (30.08.2002) |
|--|--|--|

TITLE OF INVENTION
GENERATION OF DENDRITIC CELLS FROM CD34+ PRECURSORS

APPLICANT(S) FOR DO/EO/US
Alison Mary Rice, Derek Hart and Slavica Vucovic

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (8) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

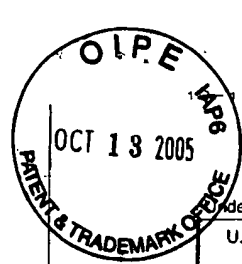
13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV 261614127 US
23. ☒ Other items or information:

Courtesy copy of international application

Eight (8) sheets of drawings

Assignee: THE CORPORATION OF THE TRUSTEES OF THE ORDER OF THE SISTERS OF MERCY IN QUEENSLAND of South Brisbane, Queensland, Australia

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PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. APPLICATION NO (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

ATTORNEY'S DOCKET NUMBER

PCT/AU2003/001113

12339120 (18679)

24. The following fees are submitted:

- ☒ a) Basic national fee \$300.00
☒ b) Examination fee \$200.00
☒ c) Search fee \$500.00

TOTAL OF ABOVE CALCULATIONS = \$1000.00

- ☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole) | RATE |
|--------------|--------------|--|------------|
| 30 - 100 = | -70 /50 = | 0 | x \$250.00 |

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).

| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE |
|--------------------|--------------|--------------|------------|
| Total claims | 33 - 20 = | 13 | x \$50.00 |
| Independent claims | 1 - 3 = | 0 | x \$200.00 |

MULTIPLE DEPENDENT CLAIMS (if applicable) ☒ + \$360.00

TOTAL OF ABOVE CALCULATIONS = \$2,040.00

- ☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

SUBTOTAL = \$2,040.00

Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

TOTAL NATIONAL FEE = \$2,040.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$0.00

TOTAL FEES ENCLOSED = \$2,040.00

Amount to be refunded: \$

Amount to be charged: \$

- a. ☒ A check in the amount of \$ \$2,040.00 to cover the above fees is enclosed.
b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____
c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1013/SSMP. A duplicate copy of this sheet is enclosed.
d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.437(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Correspondence Address

Customer No. 23389

SIGNATURE

Leonold Presser

NAME

19,827

REGISTRATION NUMBER

Page 2 of 2

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